

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2005/002462

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D213/61 C07D213/73 C07D213/82

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	HERTOG DEN H J ET AL: "THE CHLOROPYRIDINES" RECUEIL DES TRAVAUX CHIMIQUES DES PAYS-BAS, ELSEVIER SCIENCE PUBLISHERS. AMSTERDAM, NL, vol. 69, 1950, pages 673-699, XP008048639 ISSN: 0165-0513 cited in the application page 689, paragraph 4 - page 690, paragraph 3	1,2
A	DE 16 95 659 B (RUETGERSWERKE AG) 16 December 1971 (1971-12-16) page 3; claim 1 ----- -/--	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*8\* document member of the same patent family

Date of the actual completion of the international search

6 July 2005

Date of mailing of the international search report

03/08/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3 838 136 A (BLANK A,US) 24 September 1974 (1974-09-24) cited in the application the whole document	13
A	----- ECKEHARD V. ET AL.: "Synthesis of orellanine, the lethal poison of a toadstool" TETRAHEDRON LETTERS., vol. 26, no. 40, 1985, pages 4903-4906, XP002334741 NLELSEVIER SCIENCE PUBLISHERS, AMSTERDAM. page 4903, last paragraph; page 4904, scheme	13
A	----- DATABASE CROSSFIRE BEILSTEIN 'Online! BEISTEIN INSTITUT ZUR FOEDERUNG DER CHEMISCHEN WISSENSCHAFTEN, DE; 1988, XP002334748 Database accession no. BRN 1098214 (5420924 reaction ID) abstract	13
A	& CHEM. BER., vol. 69, 1936, pages 2593-2604, cited in the application	
A	----- US 4 082 749 A (QUADBECK-SEEGER ET AL) 4 April 1978 (1978-04-04) cited in the application abstract; claim 1; example 9	20
A	----- DATABASE CROSSFIRE BEILSTEIN 'Online! BEISTEIN INSTITUT ZUR FOEDERUNG DER CHEMISCHEN WISSENSCHAFTEN, DE; 1988, XP002334749 Database accession no. BRN 383619 (547110 reaction ID) abstract & MONATSH. CHEM., vol. 16, 1895, page 58, -----	20

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/002462

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 1695659	B	16-12-1971	NONE	
US 3838136	A	24-09-1974	NONE	
US 4082749	A	04-04-1978	DE 2328757 A1	09-01-1975
			DE 2357749 A1	28-05-1975
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			CA 1019746 A1	25-10-1977
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